

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A playback apparatus for playing a digital stream in conjunction with an application executing in the playback apparatus, comprising:

a package management unit operable to generate package information by merging files recorded on first a recording medium and a second rewritable recording medium, in accordance with merge management information recorded on the rewritable recording medium, the merge management information indicating a file on the rewritable recording medium for merging with the recording medium; and

a selection unit operable to detect a plurality of playable titles from the package information, and to select one of the detected titles as a current title;

an application executing unit operable to execute an application associated with the current title; and

a playback control unit operable to control playback of a digital stream in accordance with playlist information that is specified in the current title and is included in the package information, wherein

after the executed application requests the package management unit to update the merge management information, by specifying new merge management information, the package management unit changes a file referenced from the newly specified merge management information to read-only before updating the package information, and

at a point at which digital stream playback stops due to a current title change by the selection unit, the package management unit generates new package information by combining files recorded on the ~~first and second recording media~~ recording medium and the rewritable recording medium, in accordance with the newly specified merge management information.

2. (Cancelled)

3. (Currently Amended) The playback apparatus of claim 1 2, wherein the file on the rewritable ~~second~~ recording medium indicated by the merge management information is set to read-only for a period during which the package information is valid.

4. (Currently Amended) The playback apparatus of claim 1 2 , wherein the package management unit prepares for the package information updating by verifying a validity of the new merge management information.

5. (Original) The playback apparatus of claim 4, wherein the package management unit verifies the validity of the new merge management information by confirming that the new merge management information has not been tampered with, confirming that a file indicated by the new merge management information exists on the second recording medium, and changing a file storing the new merge management information and a file referenced from the new merge management information to read-only.

6. (Original) The playback apparatus of claim 4, wherein

the package management unit performs the package information updating if information in a permissible tag of the requesting application shows that a right to update the package information has been assigned, and

if information in a permissible tag of the requesting application shows that a right to update the package information has not been assigned, or if a permissible tag has not been assigned to the requesting application, the package management unit performs exception processing without processing the update request from the application.

7. (Currently Amended) The playback apparatus of claim 1 2, wherein the package management unit creates package information from only the first recording medium if the merge management information is ~~erased~~ does not exist in the rewritable recording medium.

8. (Currently Amended) The playback apparatus of claim 1 2, wherein
the second recording medium includes a plurality of disc dependent areas, and

the package management unit identifies the disc dependent area corresponding to the loaded first recording medium, and writes replaces the new merge management information with the new merge management information specified by the application to the identified disc dependent area.

9. (Amended) The playback apparatus of claim 1 2, wherein

~~the first and second recording media have recorded thereon the~~
package information includes a plurality of digital streams and the playlist information showing a playback order of the digital streams,

digital stream playback is performed according to the playback order shown by the playlist information, and

the selection unit performs the current title change at a point at which digital stream playback based on the playlist information and

execution of the application in conjunction with the digital stream end, by choosing a different one of the detected titles as the current title.

10. (Currently Amended) The playback apparatus of claim 1 2, wherein the selection unit performs the current title change at a point at which a user executes an operation calling a menu processing title, by choosing the menu processing title as the current title.

11. (Original) The playback apparatus of claim 1 further comprising a status register storing a parameter relating to digital stream playback, and a backup register, wherein

the parameter stored in the status register is saved to the backup register when the selection unit performs the current title change, and the backup register is initialized if the package information is updated.

Amendments to the Drawings:

The attached sheet of drawings includes the correction of the figure legends of Figs. 34A and 34B. This sheet which includes Figs. 34A and 34B replaces the original sheet containing Figs. 34A and 34B.

Attachment: Replacement Sheet

REMARKS

By the above amendment, the claims have been amended and the figure legends of Figs. 34A and 34B have been corrected.

If there should be any questions, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,
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FIG. 34A

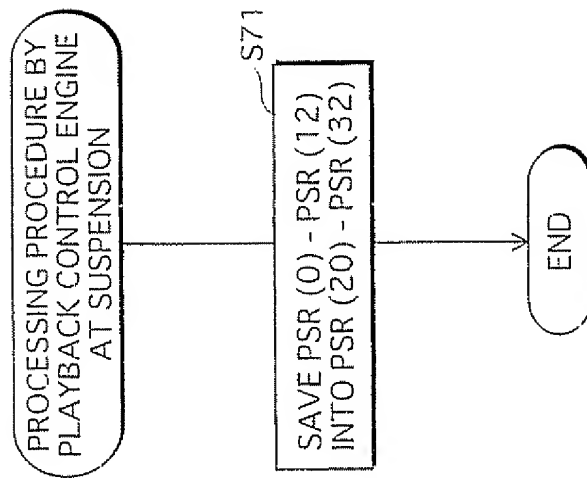


FIG. 34B

